

May 30, 1939

Dear Jeffreys,

Thanks for your letter, which I have passed on to Yates for the reference to ^{geophysical} ~~gravity~~ constants.

I still do not see what case there is for calculating the distribution of the range, that is for samples of more than two observations, since, by its nature, this is a statistic which ignores the values of all intermediate observations. If the Admiralty really wanted it, they have ample means of getting such tables made. Alternatively, they could themselves have applied to the Royal Society for advice or assistance.

Again, Wishart is secretary of the Tables Committee of the British Association, and the question arises as to whether he ought not to submit his project to that Committee for their consideration and advice, rather than seek for a grant from an independent body.

Yours sincerely,